

FORM PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P29478Application No.  
10/574,837INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant  
Mitsuhiro HORIO et al.Filing Date  
I.A. Filed October 8, 2004Group  
Not Yet Assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2002 /	0 1 2 3 5 7 0	09/05/02	KUDOU et al.			
	2002 /	0 0 1 6 3 9 5	02/07/02	NIINO et al.			
		6 7 7 7 4 8 7	08/17/04	NIINO et al.			
		4 8 0 4 7 1 6	02/14/89	FLEXMAN Jr.			
		4 9 7 8 7 2 5	12/18/90	RESKE et al.			
		4 2 7 7 5 7 7	07/07/81	BURG et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	2001	- 2 2 6 5 5 8	08/21/01	JAPAN	Machine	Translation	
	2002	- 2 5 6 1 3 4	09/11/02	JAPAN	Abstract	Only	
	2004	- 0 0 2 8 1 6	01/08/04	JAPAN	Abstract	Only	
	0	1 / 0 9 2 1 3	02/08/01	W.I.P.O.	Abstract	Only	
	59	- 1 5 5 4 5 3	09/04/84	JAPAN	Abstract	Only	
	59	- 1 4 5 2 4 3	08/20/84	JAPAN	Abstract	Only	
	54	- 1 5 5 2 4 8	12/07/79	JAPAN	Abstract	Only	
	62	- 0 3 6 4 5 1	02/17/87	JAPAN	Abstract	Only	
	63	- 2 8 0 7 5 8	11/17/88	JAPAN	Abstract	Only	
		0 2 9 0 7 6 1	11/17/88	E.P.O.	Abstract	Only	
	9	- 3 1 0 0 1 7	12/02/97	JAPAN	Abstract	Only	
	2002	- 1 9 4 1 7 8	07/10/02	JAPAN	Abstract	Only	
	03	/ 0 3 5 7 0 5	05/01/03	W.I.P.O.	Abstract	Only	
	42	- 0 0 8 7 0 4	04/20/42	JAPAN	Abstract	Only	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	English Language Abstract of JP 2001-226558.
	2	English Language Abstract of JP 2002-256134.
	3	English Language Abstract of JP 2004-002816.
	4	English Language Abstract of WO 01/09213.
	5	Partial English Language Translation of JP 59-155453.
	6	English Language Abstract of JP 63-280758.
	7	English Language Abstract of JP 9-310017.
	8	English Language Abstract of JP 2002-194178.
	9	English Language Abstract of WO 03/035705.
	10	Partial English Language Translation of JP 42-008704.

EXAMINER /Darcy LaClair/

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\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4 6 6 5 1 2 6	05/12/87	KUSUMGAR et al.			
		6 7 5 0 2 8 7	06/15/04	DOKI et al.			
		4 6 7 3 7 1 4	06/16/87	KISHIMOTO et al.			
		3 3 3 3 0 2 4	07/25/67	HAEFELE et al.			
		4 5 0 1 8 5 7	02/26/85	KISHIMOTO et al.			
		3 8 6 5 8 9 7	02/11/75	FALENDER et al.			
		4 2 5 2 9 1 5	02/24/81	BARTOS			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	43	- 0 0 6 6 3 6	03/12/68	JAPAN	Abstract	Only	
	60	- 2 2 0 1 4 7	11/02/85	JAPAN	Abstract	Only	
	61	- 0 3 3 1 3 2	02/17/86	JAPAN	Abstract	Only	
	62	- 2 0 7 3 0 3	09/11/87	JAPAN	Abstract	Only	
		1 0 2 0 7 2 0	02/23/66	UNITED KINGDOM			
	8	- 1 0 9 2 1 9	04/30/96	JAPAN	Abstract	Only	
	<del>52</del>	<del>0 3 6 8 0 8</del>	<del>09/18/77</del>	<del>JAPAN</del>	<del>Not Provided</del>		
	<del>56</del>	<del>0 0 1 2 0 1</del>	<del>04/12/81</del>	<del>JAPAN</del>	<del>Not Provided</del>		
	1	- 2 3 0 6 5 2	09/14/89	JAPAN	Abstract	Only	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	11	Partial English Language Translation of JP 43-006636.
	12	English Language Abstract of JP 60-220147.
	13	English Language Abstract of JP 61-033132.
	14	English Language Abstract of JP 62-207303.
	15	English Language Abstract of JP 8-109219.
	16	English Language Abstract of JP 1-230652.

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